

## Conception Power Plant Name: CR Clearing LLC Electric Generation and Emissions in 2010

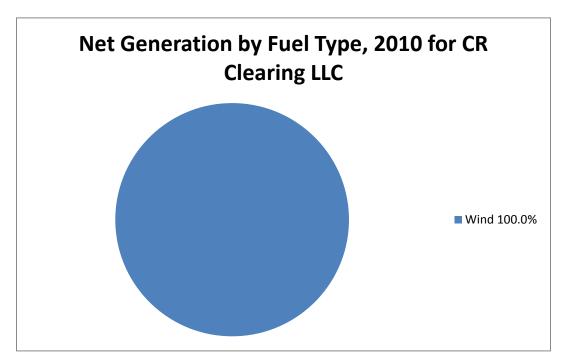
## **Generation Tables**

	Fuel	Percent of	of Total	Net Electric	Percent	of Total
	Consumption,			Power		
	MMBTUs			Generated,		
				MWh		
Non-renewable sources						
Coal						
Natural Gas						
Petroleum						
Nuclear						
Other						
Non-renewable total						
Renewable sources						
Biomass						
Hydroelectric						
Landfill Gas						
Solar						
Waste Fuels						
Wind	1,061,551	100.0%	100.0%	108,810	100.0%	100.0%
Wood						
Renewable total	1,061,551	100.0%	100.0%	108,810	100.0%	100.0%
Grand total	1,061,551		100.0%	108,810		100.0%

<b>Fuel Type</b>	<b>Physical Units</b>	<b>Number of Units</b>
Wind	MMBTU	1,061,551

4/17/2013







Power Plant Nameplate information for CR Clearing LLC

Plant Name	County Location	Generator	Generator Type	Generator Status	Nameplate Capacity (MW)
CR Classina		All Operating Generators			201.6
Clearing LLC		Generators			
CR	Nodaway	1	Wind	Operating -	201.6
Clearing			Turbine,	in service	
LLC			Onshore		



Emissions from Electricity Generated in 2010: CR Clearing LLC

	CO2	Carbon	Methane	Nitrogen
	Equivalent	Dioxide (CO2)	(CH4)	Dioxide (NO2)
	(TONS)	(TONS)	(TONS)	(TONS)
CR Clearing LLC	0	0	0	0

	Sulfur Dioxide (SO2) (TONS)	Annual Nitrogen Oxide (NOx) (TONS)	Summer Nitrogen Oxide (NOx) (TONS)
CR Clearing LLC	0	0.0000	0.0000

Identified Flue Gas Desulfurization (FGD) controls installed on CR Clearing LLC power plant

Plant	Control Equipment	<b>Sorbent Type</b>
	No FGD Controls Installed	

Identified Flue Gas Particulate (FGP) controls installed on CR Clearing LLC power plant

Plant	Control Equipment
	No FGP Controls Installed



## **Notes:**

Generation, emissions and pollution control data include power plants owned by the utility and located in Missouri.

Emissions data calculated by Missouri Department of Natural Resources, Division of Energy, from EIA Fuel Consumption Data

Fuel Consumption and Generation Data from United States Energy Information Administration, Form 923, United States Department of Energy http://www.eia.gov/electricity/data/eia923

Pollution control data (FGD and FGP equipment) from United States Energy Information Administration, Form 860, United States Department of Energy http://www.eia.gov/electricity/data/eia860/index.html

Emissions factors for fuel-based generation from United States Environmental Protection Agency "Emission Factors for Greenhouse Gas Inventories", November 7, 2011, http://www.epa.gov/climateleadership/documents/emission-factors.pdf